

ASSISTANT CHIEF OF STAFF, FACILITIES
HEADQUARTERS, MARINE CORPS BASE

ORDER

1	04	DATE	21 Sept. 82
2	405	EP	
3	405.1		
4			
5			
6			
7			
8			
9			
10			

TO:

BASE MAINT O

DIR, FAMILY HOUSING

PUBLIC WORKS O

DIR, UNACCOMPANIED PERS HSG

COMM-ELECT O

BASE FIRE CHIEF

ATTN: Leese/Permit Section

1. Attached is forwarded for info/action.

The attached document was received via registered mail on 20 Sept. '82. Please coordinate w/ BMO - (Utility Engineer).

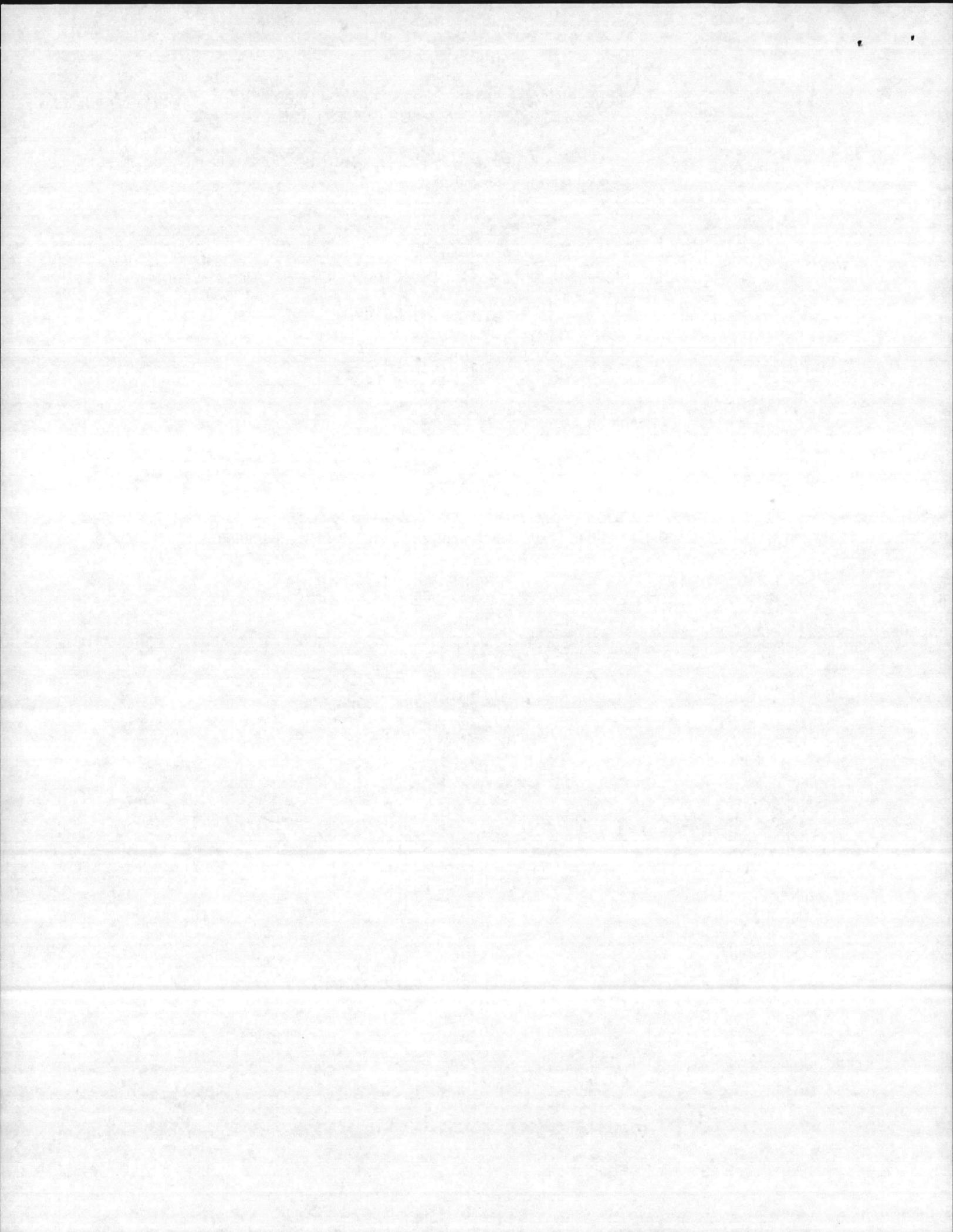
2. Please initial, or comment, and return all papers to this office.

3. Your file copy

J. H. Fitzgerald
By direction

"LET'S THINK OF A FEW REASONS
WHY IT CAN BE DONE"

NORTH ARROW ON MAP
IS BACKWARDS





Carolina Power & Light Company

COPY

Post Office Box 1110
Wilmington, NC 28402

September 16, 1982

*John Pls
inform CP&L*

ROP

District Engineer
Wilmington District Corps of Engineers
Post Office Box 1890
Wilmington, NC 28402

Division of Marine Fisheries
Department of Natural Resources and Community Development
Post Office Box 769
Morehead City, NC 28557

Re: Northeast Creek Underground Cable Crossing

Gentlemen:

Attached is an application for a permit to place two 23 kV electrical circuits under the Northeast Creek. The crossings will be located just north of Highway 24 near Camp LeJeune Marine Corps Base in Onslow County.

SOUTH
ep

Sincerely yours,

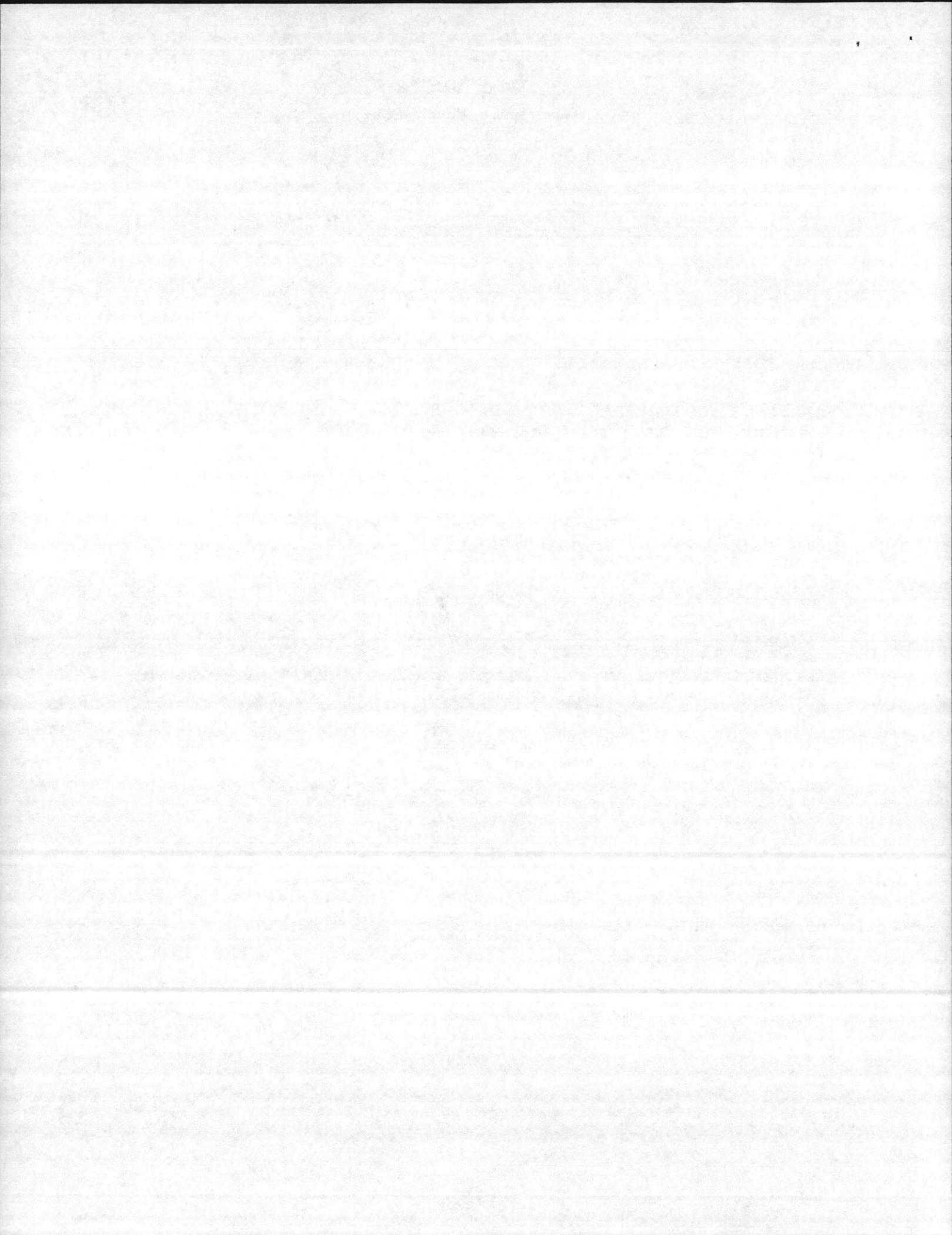
Woodie C. Smith

Woodie C. Smith
Eastern Division Engineering Manager

JWM/sw

Attachment

cc: Riparian landowner ✓



APPLICATION
FOR

PERMIT TO EXCAVATE AND/OR FILL
EASEMENT IN LANDS COVERED BY WATER

WATER QUALITY CERTIFICATION
CAMA PERMIT FOR MAJOR DEVELOPMENT

Department of Administration
(GS 146-12)

State of North Carolina
Department of Natural Resources and Community Development
(GS 113-229, 143-215.3(a)(1), 143-215.3(c), 113A-118)

Department of the Army
Corps of Engineers, Wilmington District
(33 CFR 209.320-329)

Please type or print and fill in all blanks. If information is not applicable, so indicate by placing N/A in blank.

I. Applicant Information Carolina Power & Light Company

A. Name _____
B. Address _____
_____ Street, P. O. Box or Route _____
_____ City or Town _____ State _____ Zip Code _____ Phone _____

II. Location of Proposed Project:

A. County Onslow
B. 1. City, town, community or landmark Camp Lejeune Marine Corps Base
2. Is proposed work within city limits? Yes _____ No X
C. Creek, river, sound or bay upon which project is located or nearest named body of water to project Northeast
Creek

III. Description of Project

A. 1. Maintenance of existing project N/A 2. New work Install two 23 kV electrical circuits, each consisting of three conductors, under Northeast Creek
B. Purpose of excavation or fill
1. Access channel N/A length _____ width _____ depth _____
2. Boat basin N/A length _____ width _____ depth _____
3. Fill area N/A length _____ width _____ depth _____
4. Other N/A length _____ width _____ depth _____
C. 1. Bulkhead length N/A Average distance waterward of MHW (shoreline) _____
2. Type of bulkhead construction (material) N/A
D. Excavated material (total for project)
1. Cubic yards N/A 2. Type of material _____
E. Fill material to be placed below MHW. (see also VI. A)
1. Cubic yards N/A 2. Type of material _____

IV. Land Type, Disposal Area, and Construction Equipment:

A. Does the area to be excavated include any marshland, swamps or other wetland? Yes _____ No X
B. Does the disposal area include any marshland, swamps or other wetland? Yes _____ No X
C. Disposal Area
1. Location N/A
2. Do you claim title to disposal area? N/A
D. Fill material source if fill is to be trucked in N/A
E. How will excavated material be entrapped and erosion controlled? N/A
F. Type of equipment to be used Barge, tugboat, jet, and line truck
G. Will marshland be crossed in transporting equipment to project site? If yes, explain No

V. Intended Use of Project Area (Describe)

- A. 1. Private N/A
- 2. Commercial N/A
- 3. Housing Development or Industrial N/A
- 4. Other To provide adequate electrical service to base housing

- B. 1. Lot size(s) N/A
- 2. Elevation of lot(s) above mean high water N/A
- 3. Soil type and texture N/A
- 4. Type of building facilities or structures N/A

5. Sewage disposal and/or waste water treatment A. Existing N/A Planned N/A

B. Describe N/A

6. Land Classification (circle one) DEVELOPED TRANSITIONAL **COMMUNITY** RURAL
 CONSERVATION OTHER _____ (See CAMA Local Land Use Plan Synopsis)

VI. Pertaining to Fill and Water Quality:

- A. Does the proposed project involve the placement of fill materials below mean high water? Yes _____ No X
- B. 1. Will any runoff or discharge enter adjacent waters as a result of project activity or planned use of the area following project completion? Yes _____ No X
- 2. Type of discharge N/A
- 3. Location of discharge N/A

VII. Present rate of shoreline erosion (if known): N/A

VIII. List permit numbers and issue dates of previous Department of Army Corps of Engineers or State permits for work in project area, if applicable: N/A

IX. Length of time required to complete project: 60 days

X. In addition to the completed application form, the following items must be provided:

- A. Attach a copy of the deed (with State application only) or other instrument under which applicant claims title to the affected property. OR if applicant is not claiming to be the owner of said property, then forward a copy of the deed or other instrument under which the owner claims title plus written permission from the owner to carry out the project on his land.
- B. Attach an accurate work plat drawn to scale on 8 1/2 X 11" white paper (see instruction booklet for details). Note: Original drawings preferred - only high quality copies accepted.
- C. A copy of the application and plat must be served upon adjacent riparian landowners by registered or certified mail or by publication (G.S. 113-229 (d)) Enter date served 09-20-82
- D. List names and complete addresses of the riparian landowners with property adjoining applicant's.

Such owners have 30 days in which to submit comments to agencies listed below.

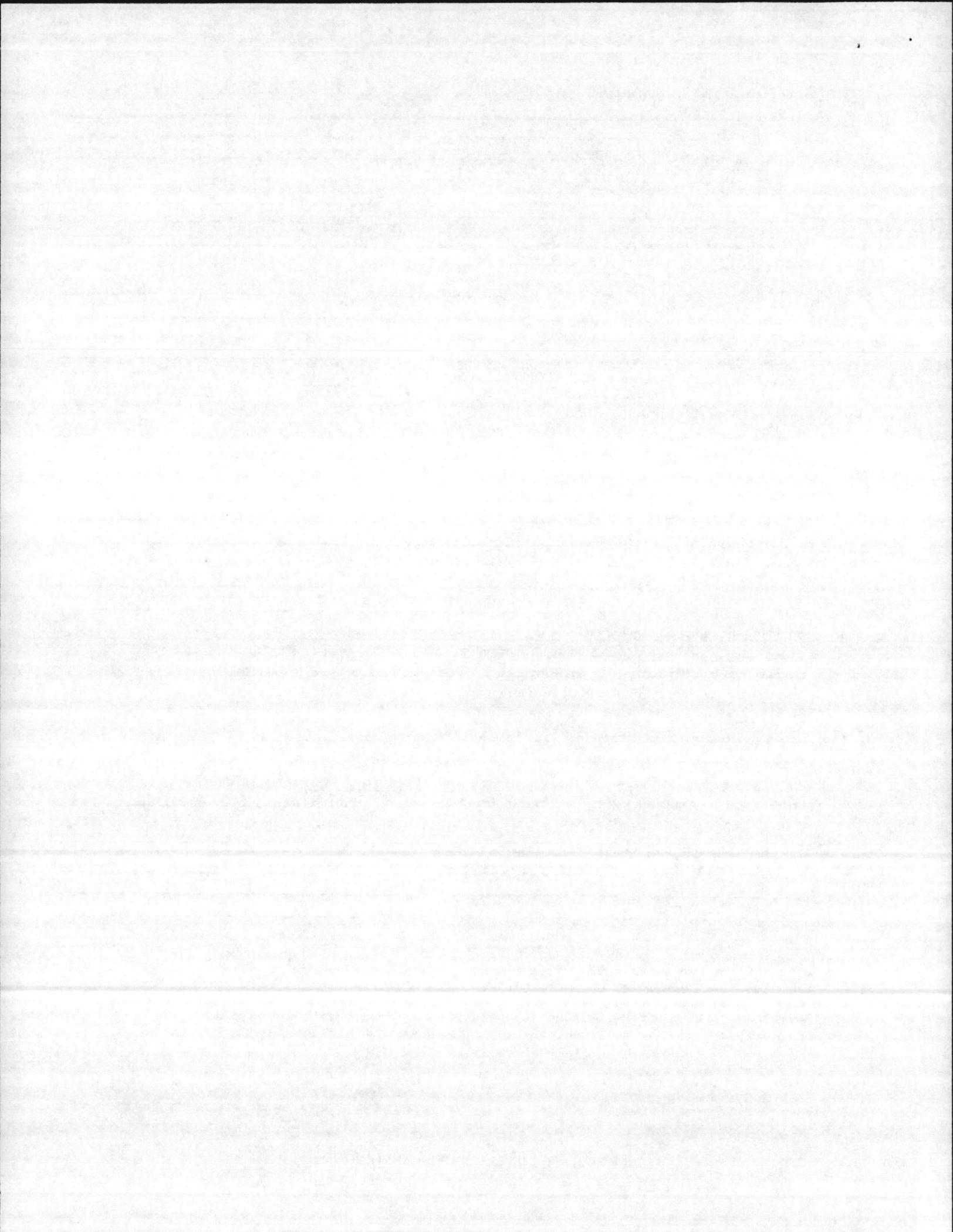
Assistant Chief of Staff, Facilities
Building I
Camp Lejeune, North Carolina 28542

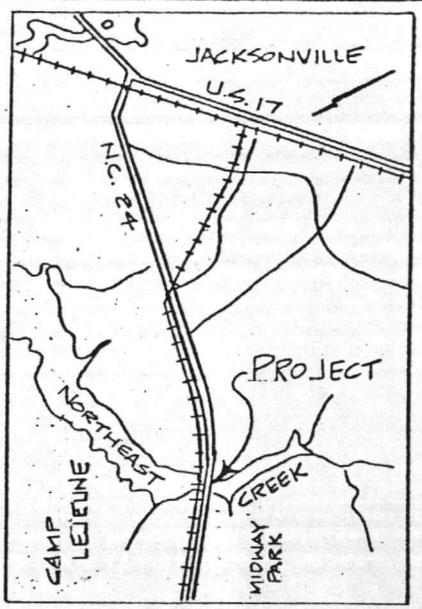
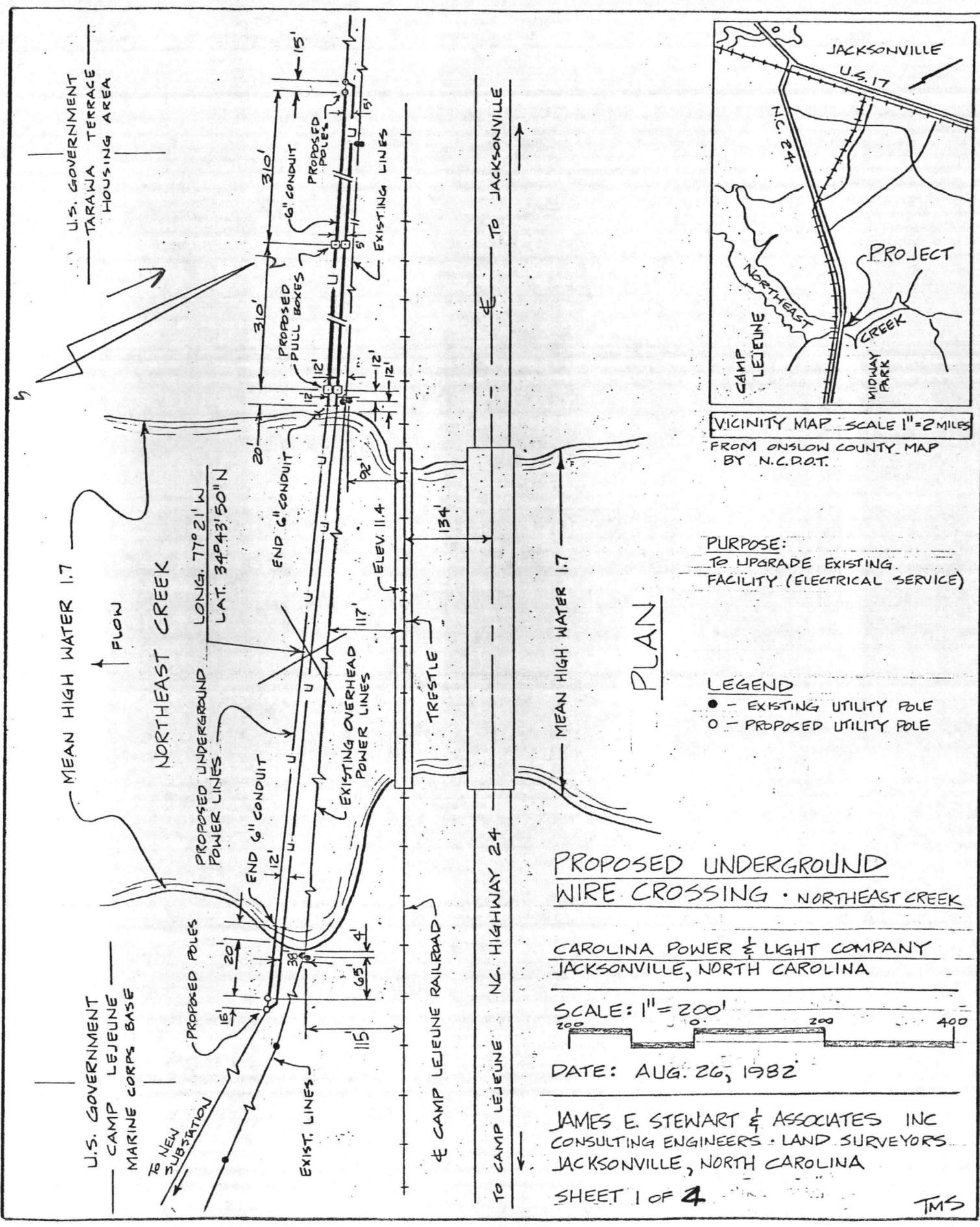
XI. Certification requirement: I certify that to the best of my knowledge, the proposed activity complies with the State of North Carolina's approved coastal management program and will be conducted in a manner consistent with such program.

XII. Any permit issued pursuant to this application will allow only the development described in this application and plat. Applicants should therefore describe in the application and plat all anticipated development activities, including construction, excavation, filling, and land clearing.

DATE 09-16-82

Woodie C. Smith
 Applicant's Signature





VICINITY MAP SCALE 1"=2 MILES
 FROM ONSLOW COUNTY MAP BY N.C.DOT.

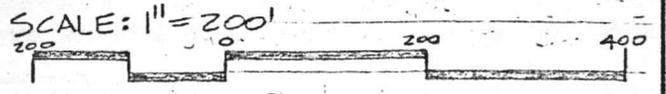
PURPOSE:
 TO UPGRADE EXISTING FACILITY (ELECTRICAL SERVICE)

LEGEND
 ● - EXISTING UTILITY POLE
 ○ - PROPOSED UTILITY POLE

PLAN

PROPOSED UNDERGROUND WIRE CROSSING - NORTHEAST CREEK

CAROLINA POWER & LIGHT COMPANY
 JACKSONVILLE, NORTH CAROLINA

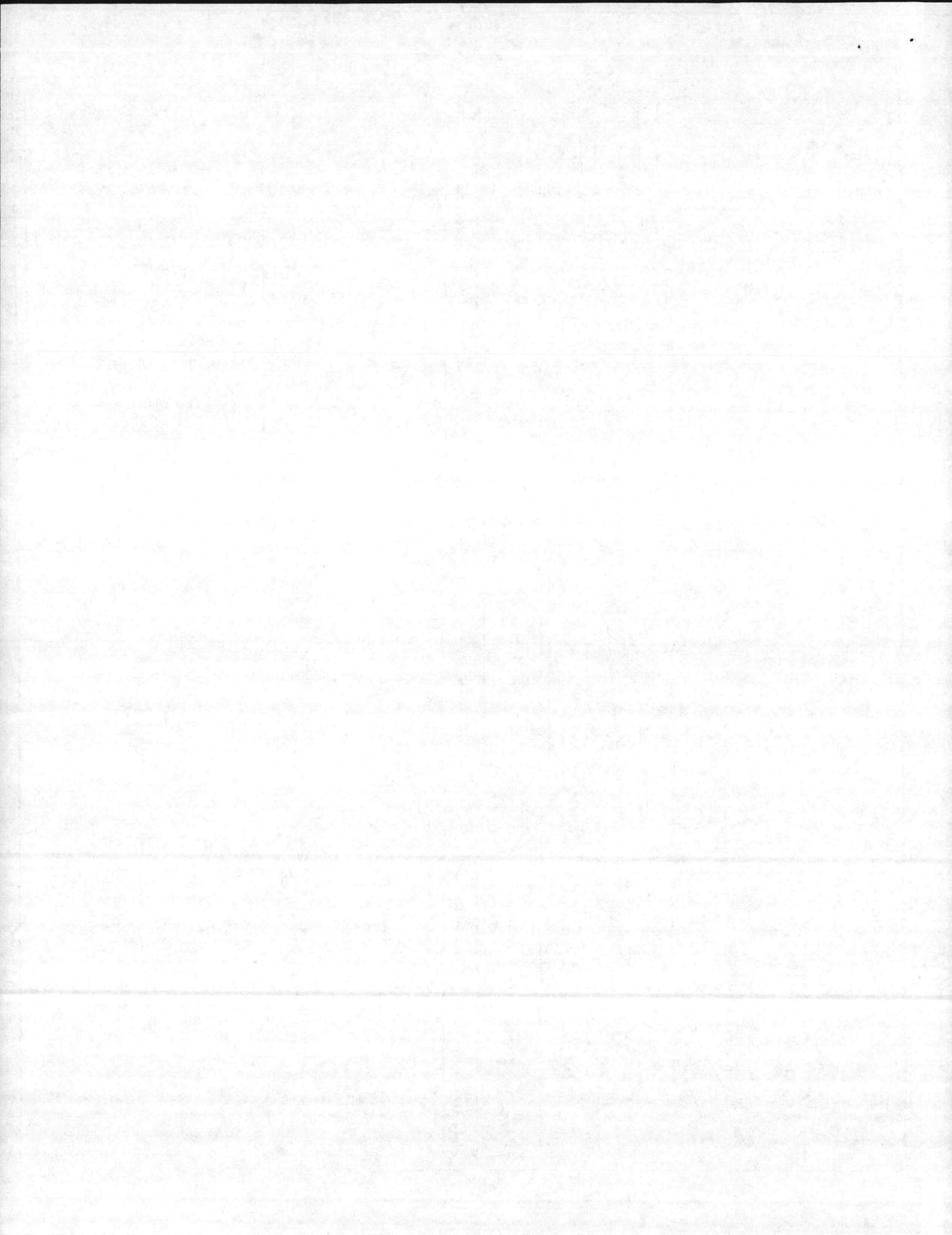


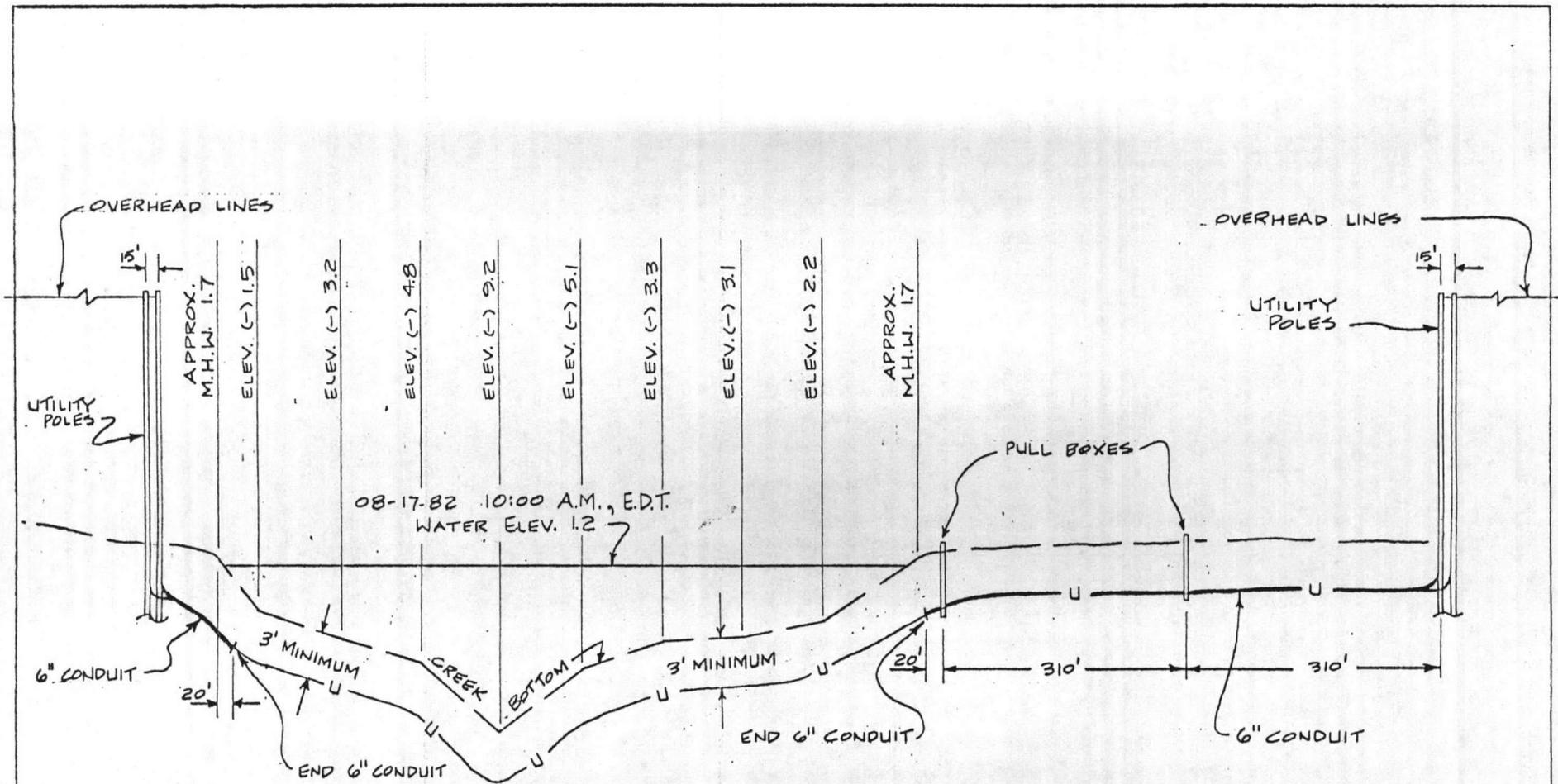
DATE: AUG. 26, 1982

JAMES E. STEWART & ASSOCIATES INC
 CONSULTING ENGINEERS - LAND SURVEYORS
 JACKSONVILLE, NORTH CAROLINA

SHEET 1 OF 4

TMS





PROFILE

PROPOSED UNDERGROUND WIRE CROSSING • NORTHEAST CREEK

CAROLINA POWER & LIGHT COMPANY
JACKSONVILLE, NORTH CAROLINA

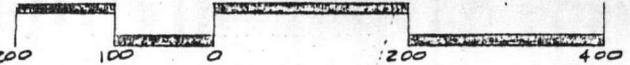
SCALE: AS NOTED
DATE: AUG. 26, 1982

JAMES E. STEWART & ASSOCIATES INC.
CONSULTING ENGINEERS • LAND SURVEYORS
JACKSONVILLE, NORTH CAROLINA

SHEET 2 OF 4

SCALE:

HORIZONTAL 1" = 200'



VERTICAL 1" = 10'



VERTICAL DATUM NGVD 1929 0.0 = MSL

LEGEND

- U — UNDERGROUND POWER LINES
- / — OVERHEAD POWER LINES

PURPOSE:

TO UPGRADE EXISTING FACILITY (ELECTRICAL SERVICE)

08-17-82 10:00 A.M., E.D.T.
WATER ELEV. 1.2

APPROX. M.H.W. 1.7

ELEV. (-) 1.5

ELEV. (-) 3.2

ELEV. (-) 4.8

ELEV. (-) 9.2

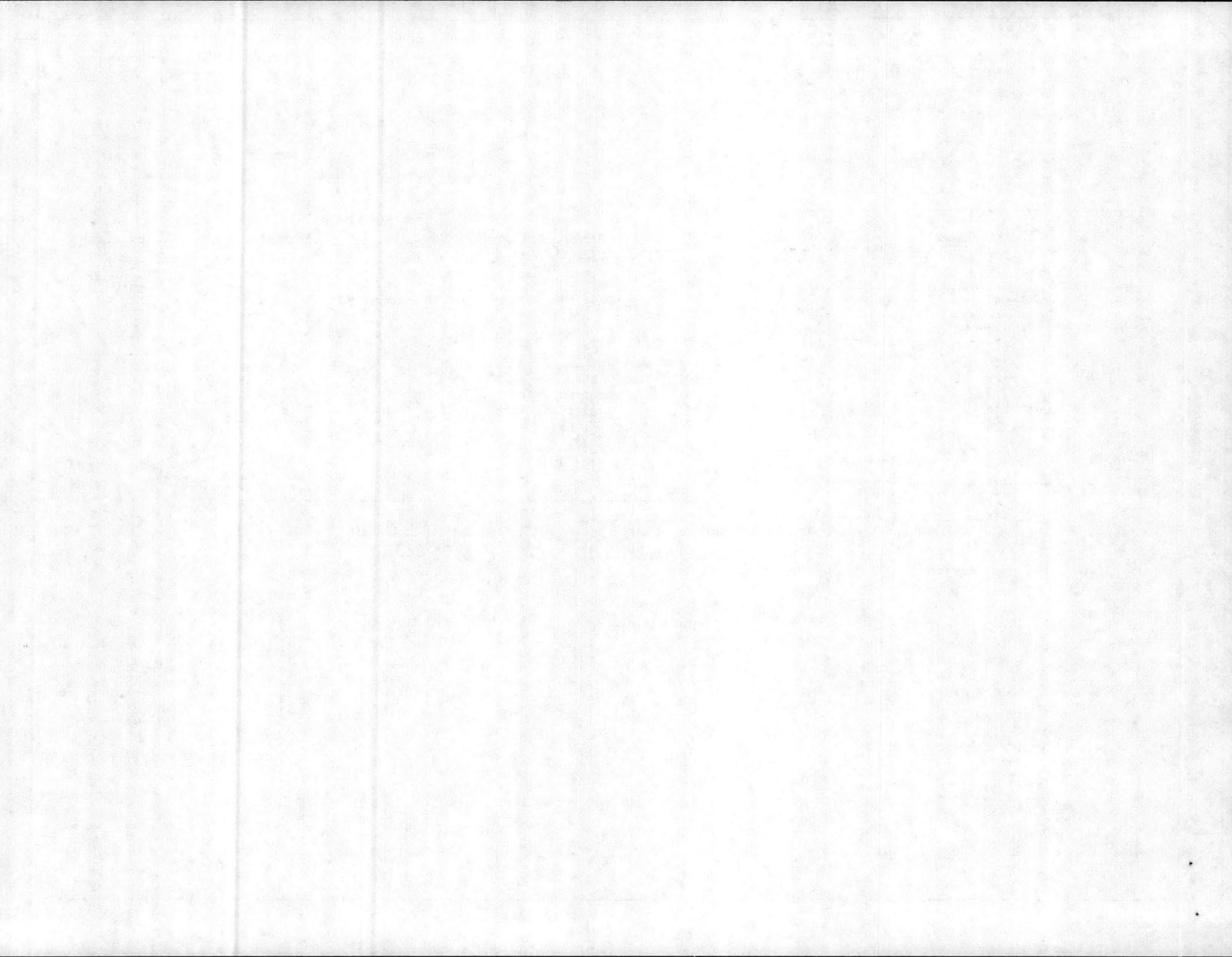
ELEV. (-) 5.1

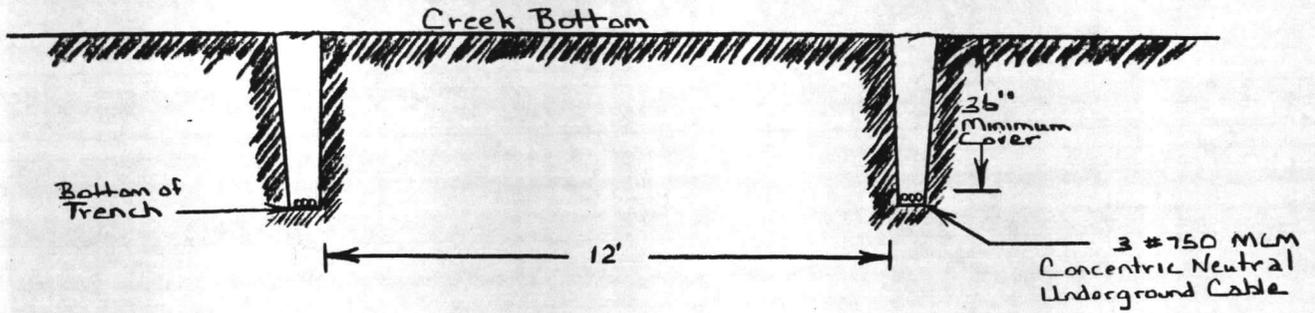
ELEV. (-) 3.3

ELEV. (-) 3.1

ELEV. (-) 2.2

APPROX. M.H.W. 1.7



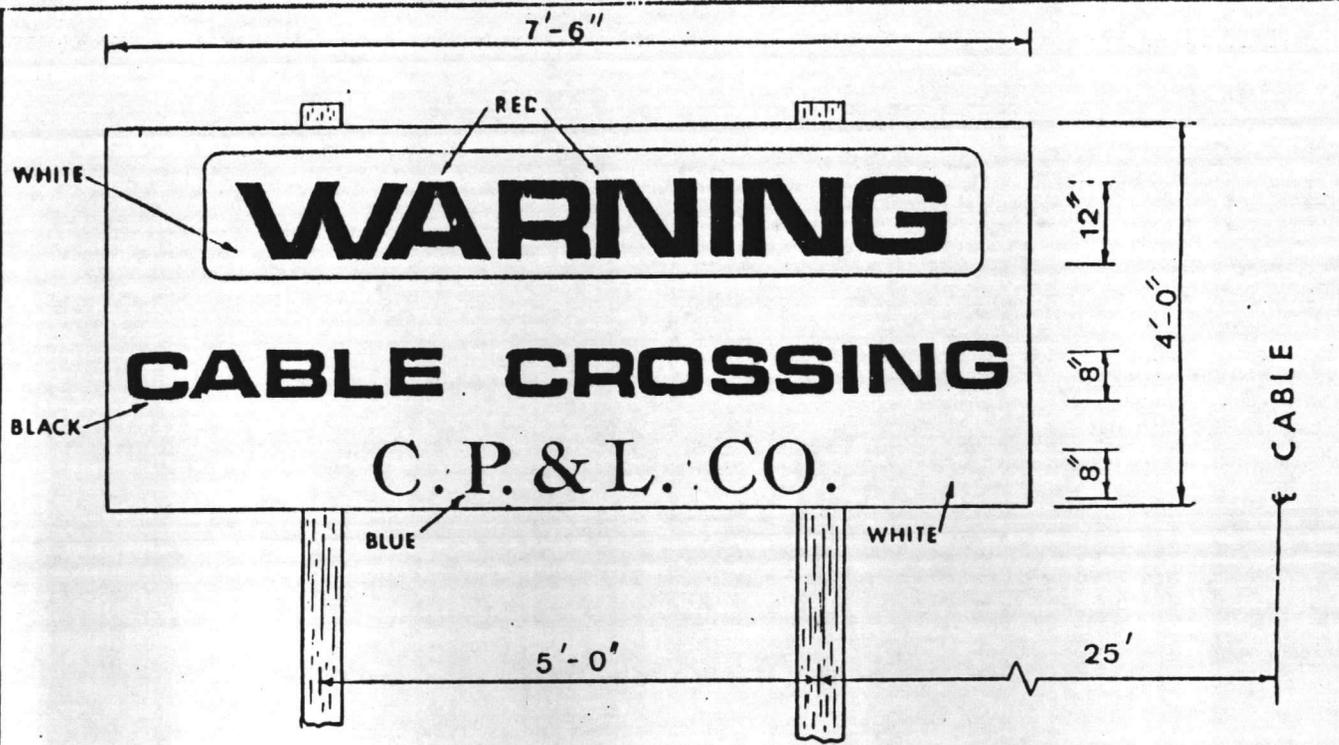


CAROLINA POWER & LIGHT CO.
 CROSS SECTION OF POWER
 CABLE CROSSING NORTHEAST
 CREEK
 CAMP LEJEUNE, N. C.

Scale 1" = 40'
 Drawn by PLO

Date 9-16-82

sheet 3 of 4

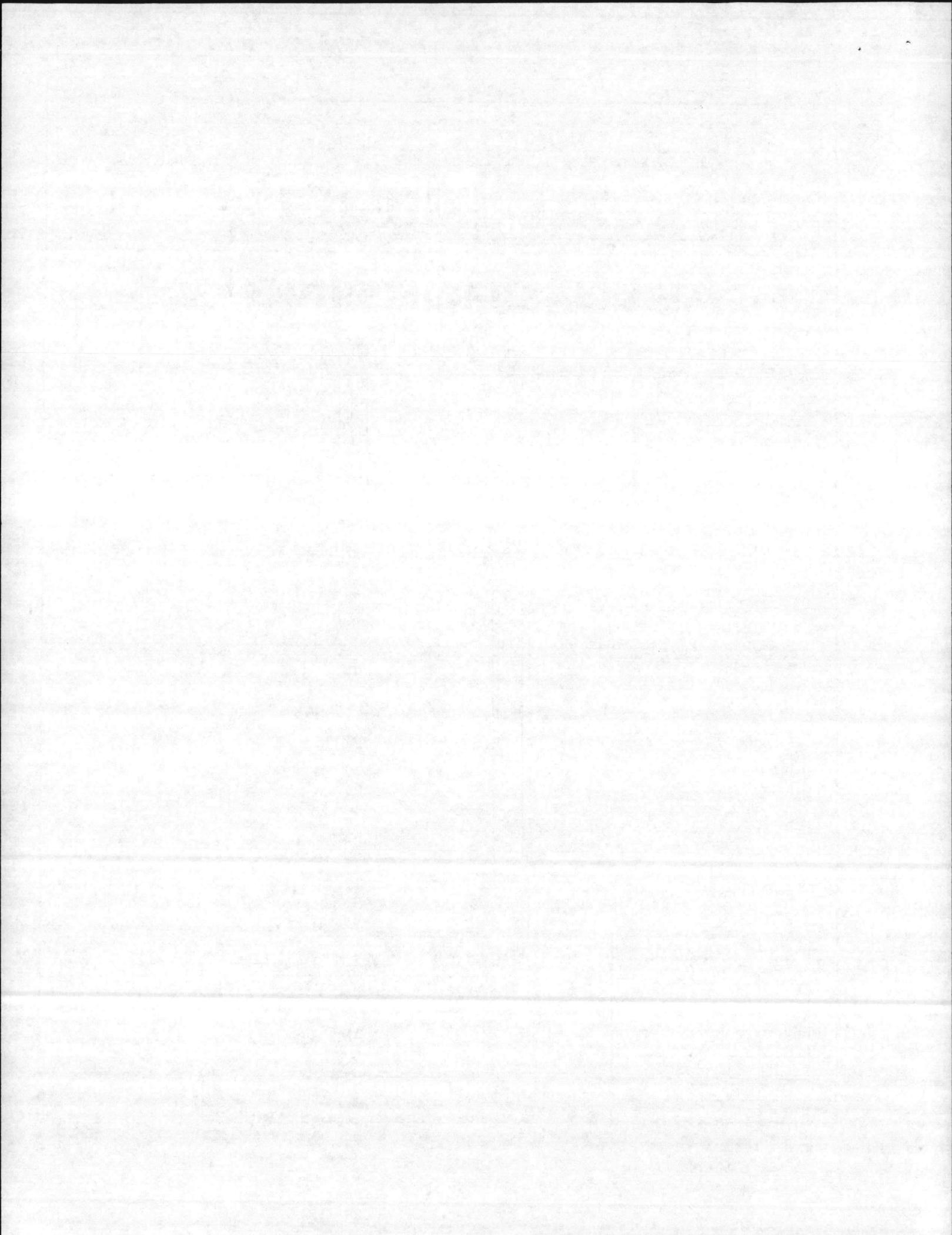


FRONT VIEW



SIDE VIEW

NO	DATE	REVISION	CAROLINA POWER & LIGHT CO.	
			23 KV POWER CABLE CROSSING NORTHEAST CREEK	
			ON SLOW COUNTY, CAMP LEJEUNE, N.C.	
			SCALE NONE	REV
			DR BY BRF	SHEET 4 OF 4



CP&L

Carolina Power & Light Company

Box 4107
Wilmington, N. C. 28406



**RETURN RECEIPT
REQUESTED**

Assistant Chief of Staff, Facilities
Building I
Camp LeJeune, North Carolina 28542

REGISTERED
No.

895

